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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Application Number	10/024,539
Filing Date	December 21, 2001
First Named Inventor	Antonio G. Mazza
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	9351-88

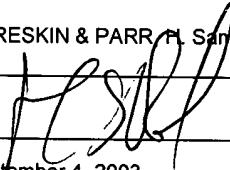
Total Number of Pages in This Submission

**ENCLOSURES (check all that apply)**

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
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| <input type="checkbox"/> Fee Transmittal Form<br><br><input type="checkbox"/> Fee Attached<br><br><input type="checkbox"/> Amendment / Response<br><br><input type="checkbox"/> After Final<br><br><input type="checkbox"/> Affidavits/declaration(s)<br><br><input type="checkbox"/> Extension of Time Request<br><br><input type="checkbox"/> Express Abandonment Request<br><br><input checked="" type="checkbox"/> Information Disclosure Statement<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><br><input type="checkbox"/> Response to Missing Parts/ Incomplete Application<br><br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application)<br><br><input type="checkbox"/> Drawing(s)<br><br><input type="checkbox"/> Licensing-related Papers<br><br><input type="checkbox"/> Petition<br><br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><br><input type="checkbox"/> Terminal Disclaimer<br><br><input type="checkbox"/> Request for Refund<br><br><input type="checkbox"/> CD, Number of CD(s) | <input type="checkbox"/> After Allowance Communication to Group<br><br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><br><input type="checkbox"/> Proprietary Information<br><br><input type="checkbox"/> Status Letter<br><br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br><br><p style="text-align: center;"><b>Letter to Commissioner for Patents</b></p> |
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Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	BERESKIN & PARR, P.L.C. Samuel Frost, Reg. No. 31,696		
Signature			
Date	September 4, 2003		

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name

Signature

Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.





Barristers and Solicitors/Patent and Trade Mark Agents  
Practice Restricted to Intellectual Property Law

September 4, 2003



H. Samuel Frost B.A. (Eng. Sci.), M.Sc. (Nucl. Eng.)  
416 957 1687 sfrost@bereskinparr.com

Our Reference: 9351-88

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

The Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia  
U.S.A. 22313-1450

Dear Sir:

**Re: United States Patent Application No. 10/024,539**  
**For: METHOD AND APPARTUS FOR BY-PRODUCT REMOVAL IN A**  
**HYDROGEN GENERATION SYSTEM**  
**Filed: December 21, 2001**  
**Inventors: Antonio G. Mazza et al.**

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In accordance with 37 C.F.R. 1.97 and 1.98, and in recognition of the duty of disclosure set forth in 37 C.F.R. 1.56, the applicant hereby submits a Supplemental Information Disclosure Statement including (1) a listing, on PTO Form PTO/SB/08, of all patents and other publications of which the applicant is aware that may be considered material to the patentability of its claimed invention, and, (2) a copy of each listed patent or publication.

This Information Disclosure Statement is filed before the first Office Action and no fee is required. However, if a fee is required, the Commissioner is authorized to charge any such fee to our Deposit Account No. 02-2095.

### Notification of Related Applications

The Examiner is advised that the applicant or the assignee of the present invention also has pending the following U.S. applications relating to generally the same subject matter:

please send your reply to

Meadowvale Corporate Centre, 2000 Argentia Road  
Plaza 4, Suite 430, Mississauga, Ontario, Canada L5N 1W1  
t: 905 812 3600 f: 905 814 0031


Scotia Plaza, 40 King Street West, 40th Floor  
Toronto, Ontario, Canada M5H 3Y2  
t: 416 364 7311 f: 416 361 1398

[www.bereskinparr.com](http://www.bereskinparr.com)

- 1) 09/900,469;
- 2) 09/986,636; and
- 3) 09/986,638.

The enclosed documents have been compiled by a comparison of the information of record on this series of applications.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'H. Samuel Frost', written over the printed name.

H. Samuel Frost  
Registration No. 31,696  
/lt

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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

### Complete if Known

Application Number	10/024,539
Filing Date	December 21, 2001
First Named Inventor	Antonio G. Manna
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	9351-88

### U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US-6,228,338	5-8-2001	Petrie et al.	
		US- 6,195,999	3-6-2001	Arnold et al.	
		US- 6,143,359	11-7-2000	Rendina	
		US- 5,804,329	9-8-1998	Amendola	
		US- 5,372,617	12-13-1994	Kerrebrock	
		US- 3,459,510	8-5-1969	Litz et al.	
		US- 2003/0091877	5-15-2003	Chen et al.	
		US- 2003/0091876	5-15-2003	Rusta-Sallehy et al.	
		US- 2002/0182459	12-5-2002	Hockaday et al.	
		US- 2002/0025462	2-28-2002	Nakanishi et al.	
		US- 2001/0038821	11-8-2001	Petrie et al.	
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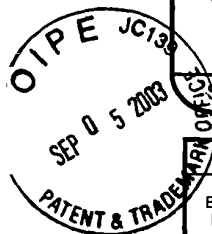
### FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		WO 01/51410	7-19-2001	Millennium Cell, LLC.		
		EP 1170249 A1	1-9-2002	Toyota Jidosha Kabushiki Kaisha		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 2

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First Named Inventor	Antonio G. Mazza
Group Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	9351-88

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		AMENDOLA, S.C., et al., "A safe, portable, hydrogen gas generator using aqueous borohydride solution and Ru catalyst", International Journal of Hydrogen Energy, 25 (2000), pp. 969-975, Elsevier Science Ltd., GB.	
		AMENDOLA, S.C., et al., "An ultrasafe Hydrogen Generator: Aqueous, Alkaline Borohydride Solutions and Ru Catalyst", Preprints of Symposia-American Chemical Society, Division of Fuel Chemistry, American Chemical Society, Vol. 44, no. 4, 1999, pp. 864-868.	
		SEIFRITZ, W., "Letter to the Editor", International Journal of Hydrogen Energy, vol. 26, no. 4, April 2000, p. 403, Elsevier Science Publishers B.V., Barking, GB.	
		AIELLO, R., et al., "Production of Hydrogen Gas from Novel Chemical Hydrides", International Journal of Hydrogen Energy, Vol. 23, No. 12, pp. 1103-1108, 1988, Elsevier Science Ltd., GB.	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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